

*Innovative ideas  
for your success!*

**KAMATEC**<sup>®</sup>  
Consulting - Innovation - Production

# FASTDRILL



FASTDRILL Our award-winning spot weld drilling machine



## Gentle to the drills.

FASTDRILL starts drilling only when the device has a contact with the metal sheet. Though this patented system the service life of the drills is longer.



## Patented feed.

This spot weld drilling machine has both a pneumatic and a mechanic feed.



## 240 KG. With just one hand.

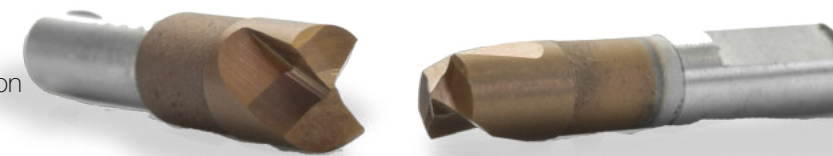
For the first time we combined a mechanic and pneumatic forward feed. As a result the contact pressure is increased. We have quadruple the power!



## DURADRILL

### For high-tensile steel.

DURADRILLS have been designed to drill out spot welds on high strength and ultra high strength steels.



## TECHNICAL DATA

Edges:	2
Material / coating:	Tungsten-carbide / PVD
Hardness:	1400 HV
Temperature protection:	1100 °C
Application area:	high strength - ultra high strength steel
Rpm:	Max. 1000 / ideal 500 - 600
Diameter:	8 mm:
Length:	44 mm:



## Four times harder than titanium.

Tungsten-carbide. An original used material for armor-piercing ammunition provides an enormous high endurance of DURADRILL.



## No cutting oil. No dirt.

To save time we do not use any cutting oil for DURADRILL.



## Robust edges.

Less edges, more place per edge. This ensures a high endurance of the drills.

## DC-CUTTER

Normal & higher-tensile steel.

The DC Cutters are designed for normal and higher tensile steels, ideal for external skin panels.



### TECHNICAL DATA

Drill type:	2 edges
Length:	44 mm
Diameter ø:	8 mm
Made in:	Germany

### High endurance & a neat bore.

This spot weld drilling machine starts drilling as soon as the drill contacts the metal sheet.



## Do you have any questions ?

Please contact us.